

Solve equations with variables on both sides. Name \_\_\_\_\_

1.  $12 - 6m = 2m + 36$

2.  $21 - y = -87 + 2y$

3.  $2m - 54 = -m + 21$

4.  $25a + 17 = 5a - 143$

5.  $3n - 5 = 7n + 7$

6.  $7 + 6b = 8b - 13$

7.  $18a - 21 = 15a + 3$

8.  $9 + 3m = 2m - 12$

9.  $28 - 14m = -24 + 12m$

10.  $4n + 26 = 50 + 6n$

11.  $2m + 36 = 6m - 12$

12.  $1n + 21 = -1n + 87$

$$13. 8b + 5 = 7b - 21$$

$$14. m = 5m - 28$$

$$15. 2b + 3 = 5b$$

$$16. 6n + 18 = 12n + 6$$

$$17. 10m + 30 = 8m - 12$$

$$18. 9h + 14 = 7h - 8$$

$$19. 3m - 17 = -2m + 8$$

$$20. 32 + 4m = -2m - 4$$